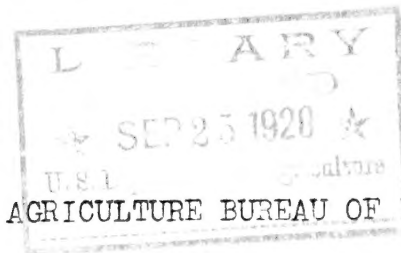


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PUBLICATIONS OF THE UNITED STATES DEPARTMENT OF AGRICULTURE BUREAU OF ENTOMOLOGY

FARMER'S BULLETINS

- 440. Spraying peaches for control of brown-rot, scab, and curculio.
- 444. Remedies and preventives against mosquitoes.
- 447. Bees.
- 450. Some facts about malaria.
- 492. The more important insects and fungous enemies of the fruit and foliage of the apple.
- 606. Collection and preservation of insects and other material for use in the study of agriculture.
- 627. The house centipede.
- 636. Chalcis fly in alfalfa seed.
- 637. The grasshopper problem and alfalfa culture.
- 650. San Jose scale and its control.
- 657. The chinch bug.
- 658. Cockroaches.
- 662. The apple-tree tent caterpillar.
- 668. The squash-vine borer.
- 671. Harvest mites or chiggers.
- 674. Control of the citrus thrips in California and Arizona.
- 675. The round-headed apple-tree borer.
- 691. Grasshoppers and their control on sugar beets and truck crops.
- 695. Out-door wintering of bees.
- 699. Hydrocyanic-acid gas against household insects.
- 701. The bagworm, an injurious shade-tree insect.
- 705. The catalpa sphinx.
- 708. The leopard moth: A dangerous imported enemy of shade trees.
- 721. The rose-chaffer.
- 722. The leaf blister mite of pear and apple.
- 723. The oyster-shell scale and the scurfy scale.
- 725. Wireworms destructive to cereal and forage crops.
- 731. The true army worm and its control.
- 733. The corn and cotton wireworm in its relation to cereal and forage crops, with control measures.
- 734. Flytraps and their operation.
- 737. The clover leafhopper and its control in the Central States.
- 739. Cutworms and their control in corn and other cereal crops.
- 740. House ants: Kinds and methods of control.
- 741. The alfalfa weevil and methods of controlling it.
- 747. Grasshoppers and their control with relation to cereal and forage crops.
- 752. The fall army worm or "grass worm" and its control.
- 754. The bedbug.
- 762. The false chinch bug and measures for controlling it.
- 763. Orchard barkbeetles and pinhole borers and how to control them.
- 766. The common cabbage worm.
- 778. Powderpost damage by Lyctus beetles to seasoned hardwood.
- 789. Mushroom pests and how to control them.
- 799. Carbon disulphid as an insecticide.
- 801. Mites and lice on poultry.
- 819. The tobacco budworm and its control.

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- 831. The red spider on cotton and how to control it.
- 835. How to detect outbreaks of insects and save the grain crops.
- 837. The asparagus beetles and their control.
- 843. Important pecan insects and their control.
- 845. The gipsy moth and brown-tail moth and their control.
- 846. The tobacco beetle and how to prevent loss from it.
- 848. The boll-weevil problem.
- 851. The house fly.
- 856. Control of diseases and insect enemies of the home vegetable garden.
- 857. Screw-worms and other maggots affecting animals.
- 860. Cranberry insect problems and suggestions for solving them.
- 862. Control of the citrus mealybug in California.
- 867. Tobacco hornworm insecticide.
- 868. Increasing the potato crop by spraying.
- 872. The bollworm or corn earworm.
- 875. The rough-headed corn stalk-beetle.
- 880. Fumigation of ornamental greenhouse plants with hydrocyanic-acid gas.
- 890. How insects affect the cotton plant and means of combating them.
- 891. The corn root-aphis and methods of controlling it.
- 897. Fleas and their control.
- 902. The silverfish: An injurious household insect.
- 908. Information for fruit growers about insecticides, spraying apparatus, and important insect pests.
- 914. Control of the melon aphid.
- 923. Fumigation of citrus trees.
- 928. Control of the Argentine ant in orange groves.
- 933. Spraying for the control of insects and mites attacking citrus trees in Florida.
- 940. White grubs.
- 944. Controlling the garden webworm in alfalfa fields.
- 950. The southern corn rootworm and farm practices to control it.
- 959. The spotted garden slug.
- 961. Transferring bees to modern hives.
- 971. The control of the clover-flower midge.
- 975. The control of European foulbrood.
- 982. Control of the green clover worm in alfalfa fields.
- 983. Bean and pea weevils.
- 1003. How to control billbugs destructive to cereal and forage crops.
- 1006. The jointworm and its control.
- 1007. Control of the onion thrips.
- 1011. The wooly white fly in Florida citrus groves.
- 1012. Preparation of bees for outdoor wintering.
- 1014. Wintering bees in cellars.
- 1020. The sweet-potato weevil and its control.
- 1025. The larger corn stalk-borer.
- 1029. Conserving corn from weevils in the Gulf Coast States.
- 1037. White ants as pests in the United States and methods of preventing their damage.
- 1038. The striped cucumber beetle and its control.
- 1039. Commercial comb-honey production.
- 1046. The European corn borer: A menace to the country's corn crop.
- 1056. Controlling important fungous and insect enemies of the pear in the humid sections of the Pacific Northwest.

- 1061. Harlequin cabbage bug and its control.
- 1065. The flatheaded apple-tree borer.
- 1070. The fowl tick and how premises may be freed from it.
- 1074. The bean ladybird and its control.
- 1076. California oakworm.
- 1083. The Hessian fly and how to prevent losses from it.
- 1084. Control of American fowlbrood.
- 1086. How insects affect the rice crop.
- 1084. The alfalfa caterpillar.
- 1097. The stable fly: How to prevent its annoyance and its losses to live stock.
- 1098. Dusting machinery for cotton-boll weevil control.
- 1101. The Argentine ant as a household pest.
- 1104. Book-lice or psocids: Annoying household pests.
- 1128. Control of aphids injurious to orchard fruits, currants, gooseberry, and grape.
- 1140. Grasshopper control in the Pacific States. (In press))
- 1154. Aspen borer and how to control it. (In press.)
- 1156. Angoumois grain moth. (In press.)
- 1169. Insects injurious to deciduous shade trees and their control. (In press.)

DEPARTMENT BULLETINS

- 8. The western corn root-worm.
- 14. The migratory habit of housefly larvae as indicating a favorable remedial measure: An account of progress.
- 59. The tobacco splitworm.
- 93. The temperature of the honeybee cluster in winter.
- 95. Insect damage to the cones and seeds of Pacific Coast conifers.
- 100. Walnut aphides in California.
- 111. The Sequoia pitch moth: A menace to pine in Western Montana.
- 113. The lesser bud-moth.
- 124. The alfalfa caterpillar.
- 131. Repellents for protecting animals from the attacks of flies.
- 134. Citrus fruit insects in Mediterranean countries.
- 161. The Mediterranean fruit fly in Bermuda.
- 170. The European pine-shoot moth.
- 173. The life history and habits of the pear thrips in California.
- 184. The huisache girdler.
- 233. Relation of the Arizona wild cotton weevil to cotton planting in the arid West.
- 245. Further experiments in the destruction of fly larvae in horse manure.
- 264. The violet rove beetle.
- 295. The Zimmerman pine moth.
- 382. Cotton-boll weevil control in the Mississippi delta, with special reference to square picking and weevil picking.
- 416. The red spider on cotton.
- 443. The New Mexico range caterpillar and its control.
- 491. The melon fly in Hawaii.
- 550. Control of the grape-berry moth in the Erie-Chautauqua grape belt.
- 564. Collection of weevils and infested squares as a means of control of the cotton-boll weevil in the Mississippi delta.
- 571. The pecan-leaf case-bearer.



- 640. The Mediterranean fruit fly.
- 643. The melon fly.
- 703. Miscellaneous truck-crop insects in Louisiana. I. Insects injurious to globe artichoke. II. The granulated cutworm. III. Experiments in controlling the tomato fruit worm with arsenicals.
- 707. Results of experiments with different substances against bedbugs, cockroaches, clothes moths, and carpet beetles.
- 723. The pink bollworm with special reference to steps taken by the Department of Agriculture to prevent its establishment in the United States.
- 731. ~~Recent experimental work in poisoning cotton boll weevils.~~
- 737. The tobacco beetle: An important pest in tobacco products.
- 766. A study of *Compsilura concinnata*, an imported tachnid parasite of the gipsy moth and the brown-tail moth.
- 807. The broad-bean weevil.
- 808. Studies on the life-history and habits of the jointworm flies of the genus *Harmolita*, with recommendations for control.
- 812. The clover and alfalfa seed chalcis-fly.
- 826. Generic classification of the hemipterous family Aphididae.
- 833. Chrysanthemum midge.
- 834. Black grain-stem sawfly of Europe in the United States.
- 838. Cypress bark scale.
- 841. The western grass-stem sawfly.
- 843. The bean ladybird.
- 847. Roundheaded apple-tree borer: Its life history and control.
- 872. Insect control in flour mills. (In press.)
- 885. The black fly of citrus and other subtropical plants. (In press.)
- 886. Spotted apple-tree borer. (In press.)
- 887. Pear borer. (In press.)
- 888. Results of experiments with miscellaneous substances against chicken lice and the dog flea. (In press.)
- 889. Clover stem-borer as an alfalfa pest. (In press.)
- 891. The green June beetle. (In press.)
- 892. The beet leaf-beetle. (In press.)
- 899. Gipsy-moth tree-banding material: How to make, use, and apply it. (In press.)
- 900. Grapevine looper. (In press.)
- 901. Grapevine flea-beetles. (In press.)
- 902. The western cabbage flea-beetle. (In press.)
- 903. The grape phylloxera in California. (In press.)
- 907. Fumigation of citrus plants with hydrocyanic acid: Conditions governing injury. (In press.)
- 911. Life history of the grape-berry moth in northern Ohio. (In press.)
- 914. The red-banded leaf-roller. (In press.)
- 918. Report on investigations of the pink bollworm of cotton in Mexico. (In press.)

